United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

5514

7590

12/11/2003

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

GUARRIELLO, JOHN J

ART UNIT PAPER NUMBER

DATE MAILED: 12/11/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/132,746	08/12/1998	HAJIME YAMAMOTO	35.C12902	9960

TITLE OF INVENTION: FIBROUS MATERIAL, PRODUCTION PROCESS OF THE FIBROUS MATERIAL, INK-ABSORBING MEMBER, TREATING PROCESS OF THE INK-ABSORBING MEMBER, INK TANK CONTAINER AND INK CARTRIDGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/11/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further corn	respondence including the P below or directed otherwise	atent, advance orders and n	otification of maintenance f	required). Blocks 1 through 4 s fees will be mailed to the current dress; and/or (b) indicating a sepa	correspondence address a
	E ADDRESS (Note: Legibly mark-up 90 12/11/2003	with any corrections or use Block 1)	Fee(s) Transmitta papers. Each add	ate of mailing can only be used for al. This certificate cannot be used litional paper, such as an assignment ificate of mailing or transmission.	for any other accompanyin
FITZPATRICK C 30 ROCKEFELLE NEW YORK, NY		SCINTO	States Postal Ser- addressed to the	Certificate of Mailing or Trans hat this Fee(s) Transmittal is bein vice with sufficient postage for fir Mail Stop ISSUE FEE address USPTO, on the date indicated bel	g deposited with the Unite st class mail in an envelop above, or being facsimil
					(Depositor's name
					(Signature
					(Date
APPLICATION NO.	FILING DATE	FIRST NAM	MED IŅVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/132,746	08/12/1998	HAJIME	УАМАМОТО	35.C12902	9960
THE INK-ABSORBING M	EMBER, INK TANK CONT	AINER AND INK CARTR	IDGE	, INK-ABSORBING MEMBER,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	. \$0	\$1330 	03/11/2004
EXAM	INER	ART UNIT	CLASS-SUBCLASS		
GUARRIEL	LO, JOHN J	1771	442-187000		
Address form PTO/SB/12 "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	on (or "Fee Address" Indication more recent) attached. Use RESIDENCE DATA TO BE an assignee is identified below to the USPTO or is being su	on form of a Customer firm (h agent) attorney will be E PRINTED ON THE PATE ow, no assignee data will apubmitted under separate covered to the separat	near on the natent. Inclusion	ered attorney or egistered patent listed, no name 3 of assignee data is only approprist NOT a substitute for filing an assigneed.	ate when an assignment ha
Please check the appropriate 4a. The following fee(s) are of the large state of the larg	assignee category or categor enclosed:	4b. Payment ☐ A checl ☐ Payment	of Fee(s): k in the amount of the fee(s) nt by credit card. Form PTO-	2038 is attached.	
☐ Advance Order - # of 0	Copies	The Di Deposit A	rector is hereby authorized count Number	by charge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reques	sted to apply the Issue Fee an	d Publication Fee (if any) or	to re-apply any previously p	paid issue fee to the application ide	ntified above.
(Authorized Signature)	,	(Date)			ur-
other than the applicant; a	Publication Fee (if require a registered attorney or age cords of the United States Pat	nt; or the assignee or other			
obtain or retain a benefit be application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fill is governed by 35 U.S.C. 12 es to complete, including gain to the USPTO. Time will the amount of time you rehis burden, should be sent to Dffice, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgiduction Act of 1995, no polless it displays a valid OMB	e (and by the USPTO to pr 12 and 37 CFR 1.14. This co thering, preparing, and subm vary depending upon the equire to complete this for the Chief Information Off f Commerce, Alexandria, ED FORMS TO THIS Al inia 22313-1450.	ocess) an llection is initing the initing the individual m and/or icer, U.S. Virginia DDRESS.	·	



United States Patent and Trademark Office

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/132,746	08/12/1998	HAJIME YAMAMOTO	35.C12902	9960	
5514	7590 12/11/2003		EXAM	INER	
FITZPATRICK CELLA HARPER & SCINTO			GUARRIELI	GUARRIELLO, JOHN J	
30 ROCKEFEL NEW YORK, N			ART UNIT	PAPER NUMBER	
,		•	1771	<u> </u>	

DATE MAILED: 12/11/2003

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/132,746	,746 08/12/1998		HAJIME YAMAMOTO	35.C12902 9960	
5514	7590	12/11/2003		EXAM	NER
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA			GUARRIELI	L NHOL, O.	
NEW YORK, N		4		ART UNIT	PAPER NUMBER
,				1771	

DATE MAILED: 12/11/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reiss	sue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.